

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S81	19157	(etch\$4 carv\$4 engrav\$4 imprin\$4 inscrib\$4) with (barcod\$3 cod\$4 identification\$3 identif\$4 informat\$3 i adj d)	US-PGPUB; USPAT	OR	ON	2007/03/01 11:22
S82	127175	batter\$3 with (part\$3 component\$3 piece separator current collector bipolar plate)	US-PGPUB; USPAT	OR	ON	2007/03/01 11:21
S83	22	S81 same S82	US-PGPUB; USPAT	OR	ON	2007/03/01 11:18
S84	1435145	(manufactur\$5 produc\$5) with (part\$3 component\$3 piece separator current collector bipolar plate)	US-PGPUB; USPAT	OR	ON	2007/03/01 11:26
S85	802	S84 same S81	US-PGPUB; USPAT	OR	ON	2007/03/01 11:22
S86	10793	(etch\$4 carv\$4 engrav\$4 inscrib\$4) with (barcod\$3 cod\$4 identification\$3 identif\$4 informat\$3 i adj d)	US-PGPUB; USPAT	OR	ON	2007/03/01 11:23
S87	501	S84 same S86	US-PGPUB; USPAT	OR	ON	2007/03/01 11:22
S88	12857	(etch\$4 carv\$4 engrav\$4 inscrib\$4) with (barcod\$3 identification\$3 identif\$4 data i adj d)	US-PGPUB; USPAT	OR	ON	2007/03/01 11:24
S89	5101	S84 and S88 not S83	US-PGPUB; USPAT	OR	ON	2007/03/01 11:24
S90	517	S84 same S88 not S83	US-PGPUB; USPAT	OR	ON	2007/03/01 11:26
S91	10180	(etch\$4 carv\$4 engrav\$4 inscrib\$4) with (barcod\$3 identification\$3 data i adj d)	US-PGPUB; USPAT	OR	ON	2007/03/01 11:25
S92	429	S84 same S91 not S83	US-PGPUB; USPAT	OR	ON	2007/03/01 11:26
S93	480941	(manufactur\$5) with (part\$3 component\$3 piece separator current collector bipolar plate)	US-PGPUB; USPAT	OR	ON	2007/03/01 11:26
S94	186	S93 same S91 not S83	US-PGPUB; USPAT	OR	ON	2007/03/01 11:27

## EAST Search History

S95	16	("2909191"   "3768185"   "4389063"   "4655246"   "5369900"   "5422167"   "5484099"   "5687622"   "5711836"   "5735436"   "5762796"   "5766795"   "5773386"   "5916335"   "6058636").PN. OR ("6401740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 11:39
S96	9	("4332012"   "4675498"   "4847181"   "5831859").PN. OR ("6259056").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 11:53
S97	606	(current adj collector separator bipolar) same (tab extension\$3 extend\$3 lug) with (code barcode identific\$7 registrat\$4 data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:05
S98	167	S97 and (electrochemical battery fuel adj cell capacitor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 11:56
S99	12202377	not (electrochemical battery fuel adj cell capacitor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 11:56
S10 0	606	S97 not S90	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 11:56
S10 1	167	S97 not S99	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 11:56
S10 2	167	(current adj collector separator bipolar) same (tab extension\$3 extend\$3 lug) with (code barcode identific\$7 registrat\$4 data) not S99	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:05
S10 3	167	(current adj collector separator bipolar) same (tab extension\$3 extend\$3 lug) with (code barcode identific\$7 registrat\$4 data) not S99	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:05
S10 4	88	(current adj collector separator bipolar) same (tab extension\$3 extend\$3 lug) with (code barcode identific\$7 registrat\$4 ) not S99	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:07
S10 5	289	(current adj collector separator bipolar) same (tab extension\$3 extend\$3 lug) with (code barcode identific\$7 registrat\$4 )	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:10
S10 6	15357	shigeru.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:10
S10 7	42	shigeru-m\$.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 13:19

## EAST Search History

S108	0	shigeru-m\$.inv. and battery	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:10
S109	0	shigeru-m\$.inv. and batteries	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:10
S110	155	murakami-s\$.inv. and battery	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:12
S111	13	murakami-s\$.inv. and battery and inspect\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:12
S112	21	murakami-shigeru.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:15
S113	0	furikawa-hiroshi.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:16
S114	148	furukawa-hiroshi.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:16
S115	0	furukawa-hiroshi.inv. and sony.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:16
S116	11	furukawa-hiroshi.inv. and battery	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:19
S117	0	jp with "2002" near3 "296781"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:18
S118	0	"2002" near3 "296781"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 12:18
S119	48	furukawa-hiroshi.inv. and battery	EPO; JPO	OR	ON	2007/03/01 12:20
S120	48	furukawa-hiroshi.inv. and battery	EPO; JPO; DERWENT	OR	ON	2007/03/01 12:21
S121	36254	(electrode current adj collector bipolar separator) with (tab lug identification identif\$4 lot number barcode)	EPO; JPO; DERWENT	OR	ON	2007/03/01 12:23
S122	32535	(electrode current adj collector bipolar separator) with (identification identif\$4 lot number barcode)	EPO; JPO; DERWENT	OR	ON	2007/03/01 12:23

## EAST Search History

S12 3	1896	(electrode current adj collector bipolar separator) with (identification identif\$4 lot near3 number barcode)	EPO; JPO; DERWENT	OR	ON	2007/03/01 12:23
S12 4	23	(electrode current adj collector bipolar separator) with (identification identif\$4 lot near3 number barcode) same (etch\$4 engrave\$4 carv\$4 inscrib\$4)	EPO; JPO; DERWENT	OR	ON	2007/03/01 12:26
S12 5	92	(electrode current adj collector bipolar separator) with (identification identif\$4 lot near3 number barcode) same (battery electrochem\$3 fuel adj cell)	EPO; JPO; DERWENT	OR	ON	2007/03/01 12:26
S12 6	91	S125 not S124	EPO; JPO; DERWENT	OR	ON	2007/03/01 12:39
S12 7	2	pct near7 "02962"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:41
S12 8	1	pct/ib02/02962	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:41